



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D350-607-415
Job Sheet 169416



Part No: D350-607-415

Job Qty: 1 ea

Part Name: AS350/AS355 Quick Release Basket Heavy Duty Lid Conversion, Short



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/11/17

Job Tracking No:

Due Date: 1/26/18

Created By: Mario Poulin

Type: SOLD

Description:

Customer: Heliswiss Iberica SA (CHELI02)

Hangar 4, Lado Norte, Aeropuerto De Sabadell, Barcelona Sabadell, , 08205 Spain ph:011 34 93 720 6090
fx:34-937-100130.

Note: IIN-D350-607-3 rev.E IPP REV: A NEW ISSUE JLM 10-04-15 VERIFIED BY:DD IPP Rev:B as per ecn 10-552
DD 10.04.19 verified by:EC IPP REV:C 10.087.26 part list chg per ECN 10-596 DD ver:EC IPP REV:D
14.02.03 D350-607-3 REV.D DD VERF:JLM IPP Rev.E 17.06.09 As per IIN Rev.E DP Verify DD

Ship Via:

Bill of Materials

000545

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		1/25/18	0.00	0.00	Start Up Small Fab-4		18-2-06
100	Small Fab	1 pcs		1/26/18	0.00	1.00	Small Fab-9		18-2-06
105	QC	1 pcs		1/26/18	0.00	0.00	QC5	FEB 09 2018	18-2-06
110	Packaging	1 pcs		1/26/18	0.00	0.00	Packaging1-3	FEB 09 2018	18-2-06
120	QC	1 pcs		1/26/18	0.00	0.00	QC4		18-2-06
125	DC	1 pcs		1/26/18	0.00	0.00	DC		18-2-06
130	Packaging	1 pcs		1/26/18	0.00	0.00	Packaging3-1		18-2-06
140	QC21-FG	1 Ea		1/26/18	0.00	0.00	QC21		18-2-06

Part Op 100 - Assemble lid as per dwg D4032 sheet 3 of 3, section C-C, view F-F.

Descriptions: 110 - Pick Kit

120 - QC4- 100% Inspect kits for completeness

125 - Photocopy bluefile & type labels per PPP D350-607-415 CHG003

130 - Identify and pack for shipping as per PPP DD350-607-415 Location: Fg.

PPP rev: sold

140 - QC21- Final Inspection - Work Order Release

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	XAN3-16A 6017088	2	110	0	0
	XAN5-17A 504156	2	228	0	0
	XD2530 5020184	1	24	0	0
	D2535 5014107	2	94	0	0
	D2537 5034731	2	55	0	0
	D4018-041 - 5035342	1	0	0	0
	XMS21042L3 5037284	2	4,451	0	0
	XMS21042L5 5016880	2	922	0	0
	NAS1149F0563P	2	128	0	0
	AN310-4	3	129	0	0
110-Packaging	AN310C4	2	121	0	0
	AN4-12	3	203	0	0
	D3917-3	6	160	0	0
	D3953-9	1	48	0	0
	D4086-220	1	13	0	0

FM138170-4 →

80 707

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____	Step #: _____	QTY Effective : _____				MRB (QSI042) Approval	
Description Work Order Deviation		Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
		OTHER : _____					

D4086-232	1
D4917-320	1
D4917-332	1
MS24665-151	3
MS24665-300	2
NAS1149C0432R	2
NAS1149F0432P	6

SO/SL77
SL2SH2
SOZY48

0
0
0
0
0
0
0

Part Specifications

Specifications could not be found.

Plex 12/11/17 11:25 AM dart.poulin.mario

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com S039645 AS350/AS355 Quick Release Basket Heavy Duty Lid Conversion, Short PART NO: D350-607-415 Original Serial #: S039645 Revision: Operation: Start up Operation 02/06/18 Change No: CHG 003 Job No: 169416	DISPOSITION Rework ☐ Scrap ☐ As-is ☐ Moved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Skid-tube ☐</td> <td style="width: 25%;">Cross tube ☐</td> <td style="width: 25%;">Water Jet ☐</td> <td style="width: 25%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>			Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																	
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Large Fab ☐	Composite ☐	Supplier ☐																		
		QTY Effective : _____	MRB (QSI042) Approval																	
		Disposition	Completed By																	
			Lead hand / Supervisor Approval Verification																	
			QC / QA Coordinator Approval																	
FAULT CATEGORY																				
☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes	☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center	☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence																		
Misidentified ☐ ☐ Past Due ☐ OTHER : _____																				



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Master Unit 000707

Tel (613) 632-5200

Containers on Master Unit 000707				
Serial No	Part No	Customer Part No	Status	Quantity
S040895	AN310-4		Allocated	3
S040891	AN310C4	AN310C4	Allocated	2
S040887	AN4-12		Allocated	3
F165652	D3917-3		Allocated	2
S040885	D3917-3		Allocated	4
S040882	D3953-9		Allocated	2
S040881	D4086-220		Allocated	1
S040877	D4086-232		Allocated	1
F160143	D4917-320	D4917-320	Allocated	1
S040876	D4917-332		Allocated	1
S040871	MS24665-151	MS24665-151	Allocated	3
S040870	MS24665-300		Allocated	2
S040869	NAS1149C0432R		Allocated	2
S040868	NAS1149F0432P	NAS1149F0432P	Allocated	50

6X

7.0 CONVERSION & OPTIONAL KITS PARTS LIST

QTY -413	QTY -415	QTY -417	QTY -419	QTY -431	PART NUMBER	DESCRIPTION
X					D350-607-413	HEAVY DUTY LID KIT (LONG)
	X				D350-607-415	HEAVY DUTY LID KIT (SHORT)
		X			D350-607-417	LIGHTWEIGHT LID KIT (LONG)
			X		D350-607-419	LIGHTWEIGHT LID KIT (SHORT)
				X	D350-607-431	STRUT RETROFIT KIT
1	1	1	1		D2530	HANDLE ASSEMBLY
2	2	2	2		D2535	SPRING
2	2	2	2		D2537	BUSHING
				8	D3501-1	BUSHING
				1	D3910-5	X-TUBE LUG
				1	D3910-7	X-TUBE LUG
1					D3914-041	LONG BASKET LID ASSEMBLY
		1			D3915-041	LONG BASKET LID ASSEMBLY (LIGHTWEIGHT)
6	6	6	6		D3917-3	WASHER
1	1	1	1		D3953-9	GAS SPRING WASHER
				4	D3984-030	RUBBER EXTRUSION, X-TUBE
	1				D4018-041	SHORT BASKET LID ASSEMBLY
			1		D4019-041	SHORT BASKET LID ASSEMBLY (LIGHTWEIGHT)
1					D4086-200	PLACARD, MAX LOAD
1					D4086-210	PLACARD, MAX LOAD
		1			D4086-215	PLACARD, MAX LOAD
	1	1			D4086-220	PLACARD, MAX LOAD
	1		1		D4086-232	PLACARD, MAX LOAD
			1		D4086-243	PLACARD, MAX LOAD
				2	D4775-041	STRUT ASSEMBLY
				2	D4776-3	SKIDTUBE CLEVIS
1				1	D4917-300	PLACARD, MAX LOAD
1				1	D4917-310	PLACARD, MAX LOAD
		1		1	D4917-315	PLACARD, MAX LOAD
	1	1		1	D4917-320	PLACARD, MAX LOAD
	1		1	1	D4917-332	PLACARD, MAX LOAD
2	2				AN3-16A	BOLT
		2	2		AN3-20A	BOLT
3	3	3	3		AN4-12	BOLT (DRILLED)
				12	AN4-14A	BOLT
					AN4-22A	BOLT
				4	AN4-42A	BOLT
2	2				AN5-17A	BOLT
		2	2		AN5-21A	BOLT
				2	AN6-13A	BOLT
3	3	3	3		AN310-4	CASTELLATED NUT
2	2	2	2		AN310C4	CASTELLATED NUT
					AN970-4	WASHER
2	2	2	2		MS21042L3	NUT (OR MS21042-3)
2	2	2	2		MS21042L5	NUT (OR MS21042-5)
				16	MS21042L4	NUT (OR MS21042-4)
				2	MS21042L6	NUT (OR MS21042-6)
3	3	3	3		MS24665-151	COTTER PIN
2	2	2	2		MS24665-300	COTTER PIN
2	2	2	2		NAS1149C0432R	WASHER
6	6	6	6	24	NAS1149F0432P	WASHER
2	2	2	2		NAS1149F0563P	WASHER
				4	NAS1149F0663P	WASHER